

Search Notes**Application/Control No.**

10/542,208

Examiner

Peter Coughlan

Applicant(s)/Patent under Reexamination

BUSCEMA, MASSIMO

Art Unit

2129

SEARCHED

Class	Subclass	Date	Examiner
706	1	9/13/2006	PDC
706	15	9/13/2006	PDC
706	45	9/13/2006	PDC
702	20	9/13/2006	PDC
701	106	9/13/2006	PDC
700	266	9/13/2006	PDC
706	13	9/13/2006	PDC
706	20	9/13/2006	PDC
435	6	9/13/2006	PDC

INTERFERENCE SEARCHED

Class	Subclass	Date	Examiner

**SEARCH NOTES
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
East--genetic algorithms, neural networks, preprocessing, weights, training, optimizing w/database, set. sub-set, fitness	9/13/2006	PDC
East--II--threshold, score, rating, random, testing, repeat, iteration, converge, node, recombination, mutation, parents	9/13/2006	PDC
East--III--children, crossover, sliding window, cpu, memory, data mining, sound, vocal, electromagnetic, image, pixel, voxel,	9/13/2006	PDC
IEEE--parents, mutation, recombination, node, converge, iteration, repeat, testing, random, rating, scoring, threshold	9/13/2006	PDC
IEEE--II--fitness, sets, subsets, optimizing, training, weights, preprocessing, networks, genetic algorithms, neural networks	9/13/2006	PDC
IEEE--pixel, voxel, image electromagnetic, vocal, sound, data mining, memory, cpu, sliding window, crossover	9/13/2006	PDC
Inventor (Paolo) Massimo Buscema	9/13/2006	PDC